

TRUSS FABRICATION SYSTEM WITH WALK-THROUGH SPLICING AND METHOD

Abstract of the Disclosure

A truss fabrication system and method for use in fabricating trusses has a truss set-up table and a gantry movable relative to the truss set-up table for pressing connector plates into truss members. A wheel guide directs movement of the roller assembly relative to the truss set-up table. The truss set-up table has a substantially horizontal table deck having a side edge, and extension arms projecting generally horizontally outward from the side edge. A gantry press moves relative to the truss set-up table and is sized and arranged relative to the truss set-up table for pressing connector plates into truss members supported on the table deck and for pressing connector plates into truss members supported on the extension arms. The extension arms are spaced apart from each other along the table deck side edge to define work bays sized to permit a worker to pass into the work bay to the table deck side edge for manipulating the truss components on the table deck.